

Attorney Docket No. A52 Clic Matter No. 80741.0029
Express Mail No. EL 941920232 US

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Dmitri Routkevitch

Serial No. 10/004,258

Filed: October 24, 2001

For: NANOSTRUCTURED CERAMIC PLATFORM FOR MICROMACHINED DEVICES AND DEVICE ARRAYS

Group Art Unit: 2858

Examiner: [Not Yet Assigned]

CERTIFICATE OF MAILING BY EXPRESS MAIL

BOX MISSING PARTS Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

- 1. Response to Notice to File Missing Parts;
- 2. Copy of Notice to File Missing Parts of Application Filing Date Granted, form and surcharge payment of \$65;
- 3. Executed Declaration;
- 4. Recordation Form Cover Sheet PTO 1595 with Executed Assignment and Recording Fee of \$40.00;
- 5. Fee Transmittal with check in the amount of \$628.00;
- 5. Certificate of Mailing By Express Mail;
- 6. Return postcard;

relating to the above application, were deposited as "Express Mail", Mailing Label No. EL 941920232 US with the United States Postal Service, addressed to Box Missing Parts, Commissioner for Patents, Washington, D.C., 20231, February 21, 2002.

XR10

Date

2/21/02

Date

Mailer

Stuart T. Langley, Reg. No. 33,940

HOGAN & HARTSON LLP

One Tabor Center

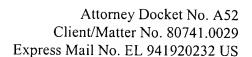
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For: NANOSTRUCTURED CERAMIC PLATFORM FOR MICROMACHINED DEVICES AND DEVICE ARRAYS

Group Art Unit: 2858

Examiner: [Not Yet Assigned]

RESPONSE TO NOTICE TO FILE MISSING PARTS

BOX MISSING PARTS Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application, Filing Date Granted, mailed December 28, 2001, submitted herewith is a signed Declaration for Patent Application; a check to cover the surcharge for a small entity; and a copy of the PTO Notice form. Any fee deficiency associated with this communication may be charged to Deposit Account No. 50-1123.

Also enclosed is a Recordation Form Cover Sheet PTO 1595 with executed Assignment and recording fee. Please forward the Assignment to the Recording Branch for recording.

Date: 2 2102

Stuart T. Langley, Registration No. 33,940

HOGAN & HARTSON LLP

One Tabor Center

1200 17th Street, Suite 1500

Denver, Colorado 80202

(720) 406-5335 Tel

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FOR FY 2002

FIND TAL AMBOUNT OF PAYMENT (\$) (\$) 628.00

Complete if Known

Application Number 0/004,258

Filing Date 0ctober 24, 2001

First Named Inventor Dmitri Routkevitch

Examiner Name [Not Yet Assigned]

Group / Art Unit 2858

Attorney Docket No. A 50

| L | | Attorne | | A52 | | |
|---------------------------------------|---|--------------------------------------|---|---|----------------|--|
| METHOD OF PAYMENT (check one) | | | FEE CALCULATION (continued) | | | |
| 1. | The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: | 3. ADDITIONAL FEES | | | | |
| Deposit Account Number | 50-1123 | Large Entity Fee Fee Code (\$) | Small Entity Fee Fee Code (\$) | Fee Description | Fee Paid | |
| Deposit Account Name | Hogan & Hartson L.L.P. | 105 130 127 50 139 130 | 205 65227 25139 130 | Surcharge – late filing fee or oath Surcharge – late provisional filing fee or cover sheet Non-English specification | 65.00 | |
| | Charge Any Additional Fee Required Under 37 CFR § § 1.16 and 1.17 | 147 2,520 | 147 2,520 | For filing a request for ex parte reexamination | | |
| | Applicant claims small entity status. See 37 CFR 1.27 | 112 920* | 112 920* | Requesting publication of SIR prior to Examiner action | | |
| 2. | Payment Enclosed: Check Credit Money Card Order | 113 1,840° | 113 1,840* 215 55 | Requesting publication of SIR after Examiner action Extension for reply within first month | | |
| | FEE CALCULATION | 116 400 | 216 200 | Extension for reply within second month | | |
| 1. BASIC | FILING FEE | 117 920 | 217 460 | Extension for reply within third | | |
| Large Entity Fee Fee Code (\$) | Small Entity Fee Description Fee Fee Code (\$) | 118 1,440 | 218 720 | month Extension for reply within fourth month | | |
| 101 740 | 201 370 Utility Filing Fee 370.00 | 128 1,960 | 228 980 | Extension for reply within fifth month | | |
| 106 330 | 206 165 Design filing fee | 119 320 | 219 160 | Notice of Appeal | | |
| 107 510 | 207 255 Plant filing fee | 120 320 | 220 160 | Filing a brief in support of an appeal | | |
| 108 740 | 208 370 Reissue filing fee | 121 280 | 221 140 | Request for oral hearing | | |
| 114 160 | 214 80 Provisional filing fee | 138 1,510 | 138 1,510 | Petition to institute a public use proceeding | | |
| | SUBTOTAL (1) (\$)370.00 | 140 110 141 1,280 | 240 55 241 640 | Petition to revive – unavoidable Petition to revive – unintentional | | |
| 2. EXTRA CLAIM FEES | | | 242 640 | Utility issue fee (or reissue) | | |
| | Fee from Fee Paid Extra Claims below | 143 460 | 243 230 | Design issue fee | | |
| Total Claims Independent | 37 -20**= 17 X 9 = 153.00 | 144 620 | 244 310 | Plant issue fee | | |
| Claims Multiple Depe | -3**= X = 0 | 122 130 123 50 | 122 130 123 50 | Petitions to the Commissioner Processing fee under 37 CFR | | |
| **or number pre | eviously paid, if greater; For Reissues, see below | 126 180 | 126 180 | 1.17(q) Submission of Information | | |
| Large Entity Fee Fee | Small Entity Fee Fee Fee Description | 581 40 | 581 40 | Disclosure Stmt Recording each patent assignment per property (times number of properties) | 40.00 | |
| Code (\$) | Code (\$) | 146 740 | 246 370 | Filing a submission after final | | |
| 103 18 102 84 | 203 9 Claims in excess of 20 202 42 Independent claims in excessof 3 | 149 740 | 249 370 | rejection (37 CFR § 1.129(a)) For each additional invention to be examined (37 CFR §1.129(b)) | | |
| 104 280 | 204 140 Multiple dependent claim, if not paid | 179 740 | 279 370 | Request for Continued | | |
| 109 84 | 209 42 **Reissue independent claims over original patent | 169 900 | 169 900 | Examination (RCE) Request for expedited examination of a design | | |
| 110 18 | 210 9 **Reissue claims in excess of 20 and over original patent | Other fee (s | application Other fee (specify) | | | |
| SUBTOTAL | (2) (\$)153.00 | *Reduced by | y Basic Fling I | Fee Paid SUBTOTAL (3) | (\$)105.00 | |
| SUBMITTED BY Complete (if applicable) | | | | | | |
| Name (Print/Type) Stuart T. Langley | | | ation No. | 33.940 Telephone | (720) 406-5335 | |

Name (Print/Type) Stuart T. Langley

Registration No. (Altorney/Agent)

Signature

Complete (if applicable)

Registration No. (Altorney/Agent)

Date

2/2i/02









STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE

Washington, D.C. 20231 www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/004,258

10/24/2001

Dmitri Routkevitch

A52

CONFIRMATION NO. 3747

FORMALITIES LETTER

OC000000007237215

Stuart T. Langley, Esq. Hogan & Hartson, LLP Suite 1500 1200 17th Street Denver, CO 80202

Date Mailed: 12/28/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$153.
 - \$153 for 17 total claims over 20.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified
- The balance due by applicant is \$ 588.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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